PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

DEDECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

ATTORNEY DOCKET NO.

2173-106P

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FI		As a balaw named	inventor I bearbard to	<u> </u>				
Insert Title		citizenship are as stated inventor (if only one inv	inventor, I hereby declared next to my name; that I very ventor is named below) or a	ily believe that I am the or joint inventor (if plural in	iginal, firs	t and sol		
	\Box	entitled: * _ "GENE ENC	atter which is claimed and ODING ALKALINE LIQUEF	for which a patent is sough ING ALPHA-AMYLASE"	tht on the	inventio		
Check Box II								
Appropriate — For Use Witho Specification Attached			ch is attached hereto unless on was filed on			ced:		
		Serial No	and was amended	on				
		was filed as PC June 14, 199 (if applicable).	T international application n and was amended under	umber <u>PCT/JP96/01641</u> PCT Article 19 on Decembe	on 21, 19	996		
			Y 1					
		I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.						
		I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.						
		I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows: I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign						
		application(s) for patent of Prior Foreign Application(s)	or inventor's certificate liste	ed below:	Priority	Claimed		
				7 /14 /1005	Triority	Claimed		
Insert Priority Information	E >	147257/1995	Japan	June/14/1995	\square			
(if appropriate)		(Number)	(Country)	(Month/Day/Year Filed)	Yes	No		
		(Number)	(Country)	(Month/Day/Year Filed)	□ Yes	□ No		
		(Number)	(Country)	(Month/Day/Year Filed)	☐ Yes	No		
		(Number)	(Country)	(Month/Day/Year Filed)	Yes	No		
		(Number)	(Country)	(Month/Day/Year Filed)	∐ Yes	∐ No		
		All Foreign Applications Months (6 Months for De	, if any, for any Patent or esigns) Prior To The Filing	Inventor's Certificate File	d More T			
		Country	Application No.		g (Month/Day	y/Year)		
	•	I hereby claim the beauty	enefit under Title 35, Unite	ed States Code, §120. of	any Unite	d States		

application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status — patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

RAYMOND C. STEWART (Reg. No. 21,066) JOSEPH A. KOLASCH (Reg. No. 22,463) JAMES M. SLATTERY (Reg. No. 28,380) DONALD C. KOLASCH (Reg. No. 23,038) CHARLES GORENSTEIN (Reg. No. 29,271) LEONARD R. SVENSSON (Reg. No. 30,330) MARC S. WEINER (Reg. No. 32,181)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE	
Insert Name of Inventor Insert Date This Document Is Signed	Yuji	HATADA	Juin Ha	tada	27/October/ 1997	
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		i, Haga-gun, Tochio				
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	c/o Kao Corpo	oration, Research I	Laboratories, 2606	, Akabane,		
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Full Name of Third Inventor, if any:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE	
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Full Name of Fourth Inventor, if any:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNÂTURE		DATE	
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Inventor, If any:	_	FAMILY NAME	INVENTOR'S SIGNATURE	$\bigcap I$	27/October/	
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*Note: Must be completed — date this document is						
signed.	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)					
Page 2 of 2	c/o Kao Corporation, Research Laboratories, 2606, Akabane, Ichikai-machi, Haga-gun, tochigi 321-34 Japan					
USPTO Approved 3-90)	TCITTY AT-MACU	I, naga-guii, Lochi	yr 321-34 Japan			